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PHOTOGRAPHIC INTERPRETATION REPORT

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NPIC/R-34/67

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W A R N I N G

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PREFACE

This summary report contains information on "new" and "change" targets, order of battle information, and those targets which reflect no apparent change in facilities since the most adequate previous NPIC description.

Items are arranged in sections.

The "Summary" section provides short descriptions of targets newly identified or known, but reported for the first time by NPIC; previously reported targets showing major change, or those where an analysis of current photography furnishes more precise information; and order of battle information on targets where order of battle can be identified.

The "NAC" section provides a listing of those targets which reflect no apparent change in facilities from the most adequate previous mission. The mission in which this description appears is designated by the appropriate mission number, prefixed by the letters "NAC," and appears as the last entry on the photo reference line. Installations where there is no major change in facilities and where no order of battle can be determined are listed under this section.

Where there are no "Summary or NAC" targets, the appropriate section is omitted.

All targets are arranged 1) by country, 2) within the country according to subject, 3) within the subject by WAC (World Aeronautical Chart) area, and 4) within the WAC area by geographic coordinates in ascending order.

The map base used for derivation of coordinates is the best available among these series: US Air Target Chart, Series 200; AMS, 1:50,000 and 1:250,000; DIA

JOG (A) or (G) 1:250,000; ONC, 1:1,000,000; and IMW, 1:1,000,000.

The header line for each target contains, reading from left to right, the target name, the geographic coordinates, the WAC number, the BE (Bombing Encyclopedia) number, and the NPIC target number.

The COMOR target number, when available, appears above the photo reference data.

Photo reference data includes frame numbers, and symbols denoting limiting conditions, photo interpretability, target coverage, and the mode.

Symbols for limiting conditions affecting photography are C (clear), SC (scattered cloud cover), HC (heavy cloud cover), H (haze), CS (cloud shadow), S (snow), O (obliquity), SD (semidarkness), GC (ground cover), CF (camouflage), and GR (ground resolution).

Interpretability of the photography is categorized as G (good), F (fair), and P (poor). Target coverage is denoted by the symbols T (total) or PT (partial). The mode of coverage is indicated by ST (stereo), NS (nonstereo), or PS (partial stereo).

When appropriate, an index is included with targets arranged alphabetically within a country.

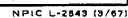
AAA defenses are divided into four categories: light (21-75 mm), medium (76-100 mm), heavy (over 100 mm), and automatic weapons (ZPU-1, ZPU-2, and ZPU-4). Where a category cannot be determined, the site will be listed as an AAA site and the number of guns indicated (example: 6-gun AAA site, occupied/unoccupied).

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THIS SECTION PROVIDES SHORT DESCRIPTIONS OF TARGETS NEWLY IDENTIFIED OR KNOWN, BUT REPORTED FOR THE FIRST TIME BY NPIC; PREVIOUSLY REPORTED TARGETS SHOWING MAJOR CHANGE, OR THOSE WHERE AN ANALYSIS OF CURRENT PHOTOGRAPHY FURNISHES MORE PRECISE INFORMATION; AND ORDER OF BATTLE INFORMATION ON TARGETS WHERE ORDER OF BATTLE CAN BE IDENTIFIED.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>MISSILES</p> <p>THANH HOA SITE B01A-2 (160)</p> <p>18.5 NM NORTH OF THANH HOA AT UTM WH859241.</p> <p>SITE CONSISTS OF 6 OCCUPIED, REVETTED LAUNCH POSITIONS AND AN OCCUPIED, REVETTED CENTRAL GUIDANCE AREA.</p> <p>OB -- 6 SA-2 MISSILES AND A GUIDANCE RADAR.</p> <p>COMOR [REDACTED]</p>	2006N 10549E	0616	25X1A	518-C
<p>THANH HOA SAM SITE B01-2 (26)</p> <p>19.5 NM NNE OF THANH HOA AT UTM WH875230.</p> <p>SITE IS UNOCCUPIED.</p> <p>COMOR [REDACTED]</p>	2006N 10550E	0616		518
<p>THANH HOA SAM SITE B02-2 (27)</p> <p>19.5 NM NNE OF THANH HOA AT UTM WH885230.</p> <p>SITE IS UNOCCUPIED.</p> <p>COMOR [REDACTED]</p>	2006N 10550E	0616		518-A
<p>THANH HOA SAM SITE C02-2 (23)</p> <p>21.8 NM NNE OF THANH HOA AT UTM WH957288.</p> <p>SITE IS UNOCCUPIED.</p> <p>COMOR [REDACTED]</p>	2009N 10554E	0616		231-D
<p>THANH HOA SAM SITE C02B-2 (91)</p> <p>22 NM NNE OF THANH HOA AT UTM WH906300.</p> <p>SITE IS UNOCCUPIED.</p> <p>COMOR [REDACTED]</p>	2010N 10552E	0616		231-I

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D [REDACTED]			25X1A [REDACTED]	
THANH HOA SAM SITE C02-A (65) 22.2 NM NNE OF THANH HOA AT UTM WH928300. SITE CONSISTS OF 4 OCCUPIED, REVETTED LAUNCH POSITIONS, 1 PROBABLY OCCUPIED, REVVETED LAUNCH POSITION, AND AN OCCUPIED, REVVETED CENTRAL GUIDANCE AREA. OB -- 4 SA-2 MISSILES, 1 PROBABLE SA-2 MISSILE, AND A GUIDANCE RADAR WITH ASSOCIATED VANS. COMOR [REDACTED]	2010N 10553E	0616	[REDACTED]	231-G
25X1A 25X1D THANH HOA SAM SITE C01-2 (77) 25 NM NORTH OF THANH HOA AT UTM WH888365. SITE IS UNOCCUPIED. COMOR [REDACTED]	2013N 10551E	0616	[REDACTED]	231-H
25X1A 25X1D THANH HOA SAM SITE C03-2 (46) 27.6 NM NE OF THANH HOA AT UTM XH039368. SITE IS UNOCCUPIED. COMOR [REDACTED]	2013N 10559E	0616	[REDACTED]	231-F
25X1A 25X1D THANH HOA POSSIBLE SAM SITE (163) 25 NM NORTH OF THANH HOA AT UTM WH846374. POSSIBLE SITE CONSISTS OF 4 UNOCCUPIED, UNREVETTED LAUNCH POSITIONS AND AN UNOCCUPIED, CENTRAL GUIDANCE AREA IN WOODS NEAR THE CENTER OF THE SITE. COMOR [REDACTED]	2014N 10548E	0616		222-A

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25X1D

25X1A
25X1D

25X1A
25X1D

25X1A
25X1D

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D [REDACTED] THANH HOA SAM SITE C03A-2 (156) 29.1 NM NNE OF THANH HOA AT UTM XH024402. SITE IS OF IRREGULAR CONFIGURATION AND CONSISTS OF 4 UNOCCUPIED, UNRETTED LAUNCH POSITIONS AND AN UNOCCUPIED, RETTTED CENTRAL GUIDANCE AREA. COMOR [REDACTED]	2015N 10558E	0616	25X1A [REDACTED]	231-E1
HA NOI SAM SITE D19-2 (12) 37 NM SSW OF HA NOI AT UTM WH818553. SITE IS UNOCCUPIED. COMOR [REDACTED]	2023N 10547E	0616	[REDACTED]	353-A
HA NOI SAM SITE C17-2 (147) 27 NM SSE OF HA NOI AT UTM XH073792. SITE IS UNOCCUPIED. COMOR [REDACTED]	2036N 10535E	0616	[REDACTED]	269-C
HA NOI SAM SITE C17A-2 (161) 21.8 NM SSE OF HA NOI AT UTM WH993810. SITE IS OF IRREGULAR CONFIGURATION AND CONSISTS OF 6 UNOCCUPIED, RETTTED LAUNCH POSITIONS AND AN UNOCCUPIED, RETTTED CENTRAL GUIDANCE AREA. COMOR [REDACTED]	2037N 10557E	0616	[REDACTED]	318-B
HA NOI SAM SITE B17-2 (1) 15 NM SSE OF HA NOI AT UTM WH948982. SITE IS UNOCCUPIED.	2047N 10554E	0616	[REDACTED]	114-G

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1D	25X1A COMOR [REDACTED] [REDACTED]			25X1A	
	HA NOI SAM SITE B16-2 (162) 13.8 NM SSE OF HA NOI AT UTM XJ004029. SITE CONSISTS OF 6 OCCUPIED, REVETTED LAUNCH POSITIONS, AN OCCUPIED, REVETTED CENTRAL GUIDANCE AREA, AND AN OCCUPIED, REVETTED ACQUISITION RADAR SITE. OB -- 6 SA-2 MISSILES AND GUIDANCE AND ACQUISITION RADARS.	2049N 10557E	0616	[REDACTED]	265-C
25X1A	COMOR [REDACTED] [REDACTED]				
25X1D	HA NOI SAM SITE B21-2 (2) 11 NM SW OF HA NOI AT UTM WJ786072. SITE IS UNOCCUPIED.	2051N 10545E	0616	[REDACTED]	114-H
25X1A	COMOR [REDACTED] [REDACTED]				
25X1D	HA NOI SAM SITE B17A-2 (118) 10.6 NM SSE OF HA NOI AT UTM WJ958070. SITE IS UNOCCUPIED.	2051N 10555E	0616	[REDACTED]	265-B
25X1A	COMOR [REDACTED] [REDACTED]				
25X1D	HA NOI SAM SITE A17A-2 (45) 9.4 NM SSE OF HA NOI AT UTM WJ943087. SITE CONSISTS OF 6 OCCUPIED, REVETTED LAUNCH POSITIONS AND AN OCCUPIED, CENTRAL GUIDANCE AREA. OB -- 6 POSSIBLE SA-2 MISSILES AND A GUIDANCE RADAR WITH ASSOCIATED EQUIPMENT.	2052N 10554E	0616	[REDACTED]	266-G
25X1A	COMOR [REDACTED] [REDACTED]				
25X1D	[REDACTED]				

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
HA NOI SAM SITE A19-2 (15) 6.6 NM SOUTH OF HA NOI AT UTM WJ880140. SITE IS UNOCCUPIED. COMOR [REDACTED]	2055N 10550E	0616	25X1A [REDACTED]	266-F
HA NOI SAM SITE A24-2 (19) 8.5 NM SW OF HA NOI AT UTM WJ759164. SITE CONSISTS OF 6 OCCUPIED, REVETTED LAUNCH POSITIONS AND AN OCCUPIED, REVETTED CENTRAL GUIDANCE AREA. OB -- 6 PROBABLE SA-2 MISSILES AND A GUIDANCE RADAR WITH ASSOCIATED EQUIPMENT. COMOR [REDACTED]	2056N 10543E	0616	[REDACTED]	256-F
HA NOI SAM SITE A14-2 (142) 8.4 NM SE OF HA NOI AT UTM XJ004151. SITE IS UNOCCUPIED. COMOR [REDACTED]	2056N 10558E	0616	[REDACTED]	499-B
THANH HOA SAM SITE C04A-2 (155) 24.7 NM NNE OF THANH HOA AT UTM XH057296. SITE IS OF IRREGULAR CONFIGURATION AND CONSISTS OF 5 UNOCCUPIED, UNRETTED LAUNCH POSITIONS AND AN UNOCCUPIED, UNRETTED CENTRAL GUIDANCE AREA. COMOR [REDACTED]	2009N 10600E	0616	[REDACTED]	231-J
THANH HOA SAM SITE C04-2 (68) 27.8 NM NE OF THANH HOA AT UTM XH124321.	2011N 10604E	0616	[REDACTED]	390-B

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1A	SITE IS UNOCCUPIED. COMOR [REDACTED]				
25X1D	[REDACTED]			25X1A	
	THANH HOA SAM SITE D03A-2 (80) 34.6 NM NNE OF THANH HOA AT UTM XH455513.	2021N 10600E	0616		390-F
25X1A	SITE IS UNOCCUPIED. COMOR [REDACTED]				
25X1D	[REDACTED]				
	THANH HOA SAM SITE D03-2 (79) 36.4 NM NE OF THANH HOA AT UTM XH128509.	2021N 10604E	0616		390-D
25X1A	SITE IS UNOCCUPIED. COMOR [REDACTED]				
25X1D	[REDACTED]				
	THANH HOA SAM SITE D02-2 (69) 39 NM NNE OF THANH HOA AT UTM XH065576.	2025N 10601E	0616		390-C
25X1A	SITE IS UNOCCUPIED. COMOR [REDACTED]				
25X1D	[REDACTED]				
	HA NOI SAM SITE C17B-2 (165) 29.2 NM SSE OF HA NOI AT UTM XH057739. SITE CONSISTS OF 6 UNOCCUPIED, REVETTED LAUNCH POSITIONS AND AN UNOCCUPIED, REVETTED CENTRAL GUIDANCE AREA.	2033N 10600E	0616		392-C
25X1A	COMOR [REDACTED]				
25X1D	[REDACTED]				
	HAI PHONG SAM SITE A17A-2 (86) SITE CONSISTS OF 6 UNOCCUPIED, REVETTED	2042N 10644E	0616		371-F

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1A 25X1D	LAUNCH POSITIONS AND AN UNOCCUPIED, REVETTED CENTRAL GUIDANCE AREA. COMOR [REDACTED] [REDACTED]			25X1A	
25X1A 25X1D	HAI PHONG SAM SITE A20-2 (25) 6 NM SOUTH OF HAI PHONG AT UTM XH720940. SITE IS UNOCCUPIED. COMOR [REDACTED] [REDACTED]	2044N 10639E	0616	[REDACTED]	109-V
25X1A 25X1D	HAI PHONG SAM SITE A23-2 (66) 7.4 NM SW OF HAI PHONG AT UTM XJ663968. SITE CONSISTS OF 5 OCCUPIED, REVETTED LAUNCH POSITIONS, 1 UNOCCUPIED, REVETTED LAUNCH POSITION, AND AN OCCUPIED, RETVETTED CENTRAL GUIDANCE AREA. OB -- 5 SA-2 MISSILES AND A GUIDANCE RADAR WITH ASSOCIATED EQUIPMENT. COMOR [REDACTED] [REDACTED]	2045N 10635E	0616	[REDACTED]	371-A
25X1A 25X1D	HAI PHONG SAM SITE A17-2 (34) 4.2 NM SSE OF HAI PHONG AT UTM XH777994. SITE IS UNOCCUPIED. COMOR [REDACTED] [REDACTED]	2047N 10642E	0616	[REDACTED]	109-W
25X1A 25X1D	HAI PHONG SAM SITE A14-2 (137) 3.1 NM SE OF HAI PHONG AT UTM XJ796033. SITE IS UNOCCUPIED. COMOR [REDACTED] [REDACTED]	2049N 10643E	0616	[REDACTED]	109-A1

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D [REDACTED]			25X1A	
25X1A 25X1D HAI PHONG SAM SITE A27-2 (99) 2.5 NM WEST OF HAI PHONG AT UTM XJ694067. SITE IS UNOCCUPIED. COMOR [REDACTED]	2051N 10637E	0616	[REDACTED]	109-Z4
25X1A 25X1D HAI PHONG SAM SITE A29-2 (21) 7 NM WEST OF HAI PHONG AT UTM XJ631092. SITE IS UNOCCUPIED. COMOR [REDACTED]	2052N 10634E	0616	[REDACTED]	109-S
25X1A 25X1D HAI PHONG SAM SITE A29A-2 (37) 9.3 NM WNW OF HAI PHONG AT UTM XJ583103. SITE IS UNOCCUPIED. COMOR [REDACTED]	2053N 10631E	0616	[REDACTED]	109-Z
25X1A 25X1D HAI PHONG SAM SITE A31-2 (70) 5 NM NW OF HAI PHONG AT UTM XJ667131. SITE CONSISTS OF 5 OCCUPIED, REVETTED LAUNCH POSITIONS, 1 UNOCCUPIED, REVETTED LAUNCH POSITION, AN OCCUPIED, REVETTED CENTRAL GUIDANCE AREA, AND AN OCCUPIED, RETVETTED ACQUISITION RADAR SITE. OB -- 5 SA-2 MISSILES, A GUIDANCE RADAR WITH ASSOCIATED EQUIPMENT, AND AN ACQUISITION RADAR. COMOR [REDACTED]	2054N 10636E	0616	[REDACTED]	371-B

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>25X1A 25X1D</p> <p>HAI PHONG SAM SITE A33A-2 (93) 7 NM NW OF HAI PHONG AT UTM XJ713131. SITE IS UNOCCUPIED. COMOR [REDACTED]</p>	2054N 10638E	0616	25X1A	109-Z3
<p>25X1A 25X1D</p> <p>HAI PHONG SAM SITE A33-2 (71) 6 NM NW OF HAI PHONG AT UTM XJ684155. SITE IS UNOCCUPIED. COMOR [REDACTED]</p>	2056N 10636E	0616		371-C
<p>25X1A 25X1D</p> <p>HAI PHONG SAM SITE A02-2 (85) 4.9 NM NNE OF HAI PHONG AT UTM XJ785158. SITE IS UNOCCUPIED. COMOR [REDACTED]</p>	2056N 10642E	0616		371-E
<p>25X1A 25X1D</p> <p>HAI PHONG SAM SITE B30-2 (61) 20.3 NM WNW OF HAI PHONG AT UTM XJ407217. SITE IS UNOCCUPIED. COMOR [REDACTED]</p>	2059N 10621E	0616		310-F
<p>25X1A 25X1D</p> <p>HA NOI SAM SITE A11-2 (9) 2.1 NM SE OF SE END OF NW/SE RUNWAY AT HANOI/GIA LAM AIRFIELD, 4.5 NM ESE OF HA NOI. SITE IS UNOCCUPIED. COMOR [REDACTED]</p>	2100N 10555E	0616		114-I
<p>HA NOI SAM SITE A10-2 (14) 8 NM EAST OF HA NOI AT UTM XJ018246.</p>	2101N 10558E	0616		114-K

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1A	SITE IS UNOCCUPIED.				
25X1D	COMOR [REDACTED]				
	HA NOI SAM SITE A29-2 (4)	2104N 10541E	0616	25X1A	462-J
25X1A	12 NM WNW OF HA NOI AT UTM WJ7093021.				
25X1D	SITE IS UNOCCUPIED.				
	COMOR [REDACTED]				
	HA NOI SAM SITE A31-2 (159)	2104N 10546E	0616		112-M
25X1A	5.5 NM WNW OF HA NOI AT UTM WJ801309.				
25X1D	SITE CONSISTS OF 6 OCCUPIED, REVETTED LAUNCH POSITIONS AND AN OCCUPIED, REVETTED CENTRAL GUIDANCE AREA. AN OCCUPIED, REVETTED ACQUISITION RADAR SITE IS IMMEDIATELY NORTH.				
	OB -- 6 SA-2 MISSILES AND GUIDANCE AND ACQUISITION RADARS.				
	COMOR [REDACTED]				
	HA NOI SAM SITE A01-2 (133)	2107N 10552E	0616		221-L
25X1A	6 NM NORTH OF HA NOI AT UTM WJ902368.				
25X1D	SITE CONSISTS OF 5 OCCUPIED, REVETTED LAUNCH POSITIONS, 1 UNOCCUPIED, REVETTED LAUNCH POSITION, AND AN OCCUPIED CENTRAL GUIDANCE AREA.				
	OB -- 5 SA-2 MISSILES AND A GUIDANCE RADAR WITH ASSOCIATED EQUIPMENT.				
	COMOR [REDACTED]				
	HA NOI SAM SITE A05-2 (158)	2108N 10558E	0616		375-A
	9.4 NM NE OF HA NOI AT UTM XJ014380.				

	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1A 25X1D	SITE CONSISTS OF 6 UNOCCUPIED, REVETTED LAUNCH POSITIONS AND AN UNOCCUPIED, REVETTED CENTRAL GUIDANCE AREA. COMOR [REDACTED]				
25X1A 25X1D	HANOI SAM SITE B33-2 (64) 11 NM NW OF HA NOI AT UTM WJ762417. SITE IS UNOCCUPIED. COMOR [REDACTED]	2110N 10544E	0616	25X1A [REDACTED]	411-A
25X1A 25X1D	HA NOI SAM SITE B01-2 (119) 15.4 NM NNE OF HA NOI AT UTM WJ917539. PREVIOUSLY REPORTED AS FIELD DEPLOYED, THE SITE NOW CONSISTS OF 6 OCCUPIED, REVETTED LAUNCH POSITIONS, AN OCCUPIED, REVETTED CENTRAL GUIDANCE AREA, AND AN OCCUPIED, REVETTED ACQUISITION RADAR SITE. DB -- 6 SA-2 MISSILES AND GUIDANCE AND ACQUISITION RADARS. COMOR [REDACTED]	2117N 10553E	0616	[REDACTED]	326-K
25X1A 25X1D	HA NOI SAM SITE C01-2 (53) 24.5 NM NORTH OF HA NOI AT UTM WJ893701. SITE IS UNOCCUPIED. COMOR [REDACTED]	2125N 10551E	0616	[REDACTED]	414-A
25X1A 25X1D	HA NOI SAM SITE C01B-2 (128) 26.9 NM NORTH OF HA NOI AT UTM WJ901748. FIELD-DEPLOYED SITE CONSISTS OF 4 OCCUPIED, UNRETVETTED LAUNCH POSITIONS AND AN OCCUPIED,	2128N 10552E	0616	[REDACTED]	513-B

	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1A	CAMOUFLAGED CENTRAL GUIDANCE AREA. OB -- 4 SA-2 MISSILES AND A GUIDANCE RADAR. COMOR [REDACTED]				
25X1D	[REDACTED]			25X1A	
25X1A	HA NOI SAM SITE C01A-2 (63) 29 NM NORTH OF HA NOI AT UTM WJ937765. SITE IS UNOCCUPIED. COMOR [REDACTED]	2129N 10554E	0010	[REDACTED]	415-A
25X1D	[REDACTED]				
25X1A	HA NOI SAM SITE D36-2 (39) 30.6 NM NORTH OF HA NOI AT UTM WJ831813. SITE CONSISTS OF 6 UNOCCUPIED, REVETTED LAUNCH POSITIONS, A REVETTED CENTRAL GUIDANCE AREA, AND 2 PROBABLE RADAR/EQUIPMENT REVTMENTS 200 YDS SE OF THE SITE. COMOR [REDACTED]	2132N 10547E	0616	[REDACTED]	242-K
25X1D	[REDACTED]				
25X1A	HA NOI SAM SITE D36A-2 (126) 33.7 NM NORTH OF HA NOI AT UTM WJ865871. SITE IS UNOCCUPIED. COMOR [REDACTED]	2135N 10550E	0616	[REDACTED]	242-N
25X1D	[REDACTED]				
25X1A	BAC CAN SAM SITE C20-2 (96) 25.2 NM SSW OF BAC CAN AT UTM WK729046. SITE IS UNOCCUPIED. COMOR [REDACTED]	2144N 10542E	0616	[REDACTED]	259-C
25X1D	[REDACTED]				
25X1A	BAC CAN SAM SITE B20-2 (90) 17.9 NM SW OF BAC CAN AT	2151N 10544E	0616	[REDACTED]	259-B

	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1A 25X1D	UTM WK765175. SITE IS UNOCCUPIED. COMOR [REDACTED]			25X1A	
25X1A 25X1D	HAI PHONG SAM SITE C30-2 (72) 22.5 NM NW OF HAI PHONG AT UTM XJ369245. SITE IS UNOCCUPIED. COMOR [REDACTED]	2101N 10619E	0616	[REDACTED]	370-B
25X1A 25X1D	HAI PHONG SAM SITE C32A-2 (59) 22.6 NM NW OF HAI PHONG AT UTM XJ432338. SITE IS UNOCCUPIED. COMOR [REDACTED]	2106N 10622E	0616	[REDACTED]	302-B
25X1A 25X1D	HAI PHONG SAM SITE C32-2 (58) 22.4 NM NW OF HAI PHONG AT UTM XJ445348. SITE IS UNOCCUPIED. COMOR [REDACTED]	2106N 10623E	0616	[REDACTED]	302-A
25X1A 25X1D	HA NOI SAM SITE C06A-2 (78) 27.4 NM NE OF HA NOI AT UTM XJ328513. SITE IS UNOCCUPIED. COMOR [REDACTED]	2115N 10616E	0616	[REDACTED]	238-J
25X1A	HA NOI SAM SITE C04-2 (54) 29.5 NM NNE OF HA NOI AT UTM XJ231672. SITE IS UNOCCUPIED. COMOR [REDACTED]	2124N 10611E	0616	[REDACTED]	211-E

25X1C

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1A	25X1D [REDACTED] HA NOI SAM SITE D04-2 (33) 31.4 NM NE OF HA NOI AT UTM XJ256704. SITE IS UNOCCUPIED. COMOR [REDACTED]	2125N 10612E	0616	25X1A [REDACTED]	211-C
25X1D	[REDACTED] AIR INSTALLATIONS				
25X1A	HANOI/BAC MAI AIRFIELD OB -- 1 PROBABLE CAB AND 1 SMALL UNIDENTIFIED AIRCRAFT. COMOR [REDACTED]	2059N 10550E	0616		112-E
25X1D	[REDACTED]				
25X1D	DO SON AIRFIELD 0.4 NM EAST OF DO SON. AIRFIELD APPEARS ABANDONED. NO RECONDITIONING OF AIRFIELD OR ASSOCIATED FACILITIES OBSERVED. [REDACTED]	2042N 10648E	0616		106
25X1A	HAIPHONG/KIEN AN AIRFIELD OB -- 2 FAGOT/FRESCO, 2 PROBABLE HOOK HELICOPTERS, AND 7 UNIDENTIFIED AIRCRAFT. COMOR [REDACTED]	2048N 10636E	0616		109-B
25X1D	[REDACTED]				
25X1A	HANOI/GIA LAM AIRFIELD OB -- 15 FAGOT/FRESCO, 1 PROBABLE COOT, 3 COKE, 3 CRATE, 5 CAB (1 WITHOUT WINGS), 5 PROBABLE COLT, 1 HOOK, AND 1 HOUND. COMOR [REDACTED]	2102N 10553E	0616		114
25X1D	[REDACTED]				

25X1C

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25X1A
25X1D

25X1A
25X1D

25X1D

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
PHUC YEN AIRFIELD OB -- 17 FISHBED, 6 BEAGLE, 27 FAGOT/FRESCO, 2 POSSIBLE FAGOT/FRESCO, AND 2 POSSIBLE AIRCRAFT. COMOR [REDACTED] [REDACTED]	2113N 10548E	0616	25X1A [REDACTED]	326-C
KEP AIRFIELD OB -- 17 FAGOT/FRESCO AND 4 POSSIBLE FAGOT/FRESCO. COMOR [REDACTED] [REDACTED]	2124N 10616E	0616	[REDACTED]	211
MILITARY INSTALLATIONS LANG SAT PROBABLE MILITARY AREA PROBABLE MILITARY CAMP COMPRISES 3 BARRACKS AREAS EAST AND SOUTH OF LANG SAT. AREA A (EAST OF LANG SAT AT UTM WH394218) -- 1 BARRACKS, 1 ADMINISTRATION, AND 5 STORAGE/ SUPPORT BUILDINGS. AREA B (0.4 NM SSW OF LANG SAT AT UTM WH389212) -- 3 BARRACKS, 1 ADMINISTRATION, 1 VEHICLE MAINTENANCE, AND 3 STORAGE/ SUPPORT BUILDINGS. AREA C (0.5 NM SOUTH OF LANG SAT AT UTM WH392210) -- 7 BARRACKS, 1 ADMINISTRATION, AND 3 STORAGE/SUPPORT BUILDINGS. AT LEAST 13 BARRACKS HAVE BEEN DISMANTLED. [REDACTED]	2005N 10522E	0616	[REDACTED]	510
BIEN SON ARMY BARRACKS EAST 1.4 NM NNE OF BIEN SON. INSTALLATION CONSISTS OF 2 LARGE AND	2005N 10551E	0616	[REDACTED]	227

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>SEVERAL SMALLER BARRACKS AND STORAGE AREAS WITH A TOTAL OF 19 BARRACKS, 5 ADMINISTRATION, 4 MESSHALL, 12 STORAGE, 5 REVETTED STORAGE, 1 VEHICLE STORAGE, AND 24 STORAGE/SUPPORT BUILDINGS. THE REMAINING PREVIOUSLY REPORTED BUILDINGS HAVE BEEN DESTROYED OR DISMANTLED.</p> <p>[REDACTED]</p> <p>QUANG SUDI ARMY BARRACKS ESE 2.4 NM ESE OF QUANG SUDI AT UTM WH974280. AREA CONTAINS 15 BARRACKS, 3 ADMINISTRATION, 1 MESSHALL, 7 STORAGE, AND 8 STORAGE/SUPPORT BUILDINGS. THE REMAINING PREVIOUSLY REPORTED BUILDINGS HAVE BEEN DISMANTLED.</p> <p>[REDACTED]</p> <p>QUANG SUDI ARMY BARRACKS NORTHEAST 1.9 NM NE OF QUANG SUDI AT UTM WH948315. AREA CONTAINS 4 BARRACKS, 1 H-SHAPED ADMINISTRATION, AND 7 SUPPORT BUILDINGS. THE REMAINING PREVIOUSLY REPORTED BUILDINGS HAVE BEEN DESTROYED OR DAMAGED BY AIR STRIKE. NUMEROUS BOMB CRATERS ARE OBSERVED IN THE AREA.</p> <p>[REDACTED]</p> <p>PHU LY MILITARY INSTALLATIONS FIVE INSTALLATIONS REFERENCED FROM PHU LY. AREA A (1.5 NM SOUTH AT UTM WH958696) -- 4 MISCELLANEOUS BUILDINGS REMAIN, 8 BUILDINGS HAVE BEEN DESTROYED BY AIR STRIKE. AREA B (1 NM WEST AT UTM WH945715) -- 9 BARRACKS, 1 ADMINISTRATION, 1 MESSHALL, AND 7 MISCELLANEOUS BUILDINGS. AREA C (2 NM WNW AT UTM WH932730) -- 19</p>	<p>2009N 10555E</p> <p>2010N 10554E</p> <p>2032N 10556E</p>	<p>0616</p> <p>0616</p> <p>0616</p>	<p>25X1A</p> <p>[REDACTED]</p> <p>[REDACTED]</p>	<p>231</p> <p>231-A</p> <p>392</p>

25X1C

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>BARRACKS, 4 ADMINISTRATION, AND 10 MISCELLANEOUS BUILDINGS.</p> <p>AREA D (1.5 NM NORTH AT UTM WH962735) -- 10 BARRACKS AND 13 MISCELLANEOUS BUILDINGS. SIX BUILDINGS HAVE BEEN DESTROYED BY AIR STRIKE.</p> <p>AREA E (1.1 NM SE AT UTM WH971699) -- 7 BARRACKS, 1 ADMINISTRATION, 1 STORAGE, AND 1 MISCELLANEOUS BUILDING. THE REMAINING PREVIOUSLY REPORTED BUILDINGS HAVE BEEN DISMANTLED.</p>				
<p>NHAT TUU AREA ARMY SUP DPO ENE NINH LAO 0.7 NM NE OF NINH LAO.</p> <p>INSTALLATION APPEARS TO BE ASSOCIATED WITH AGRICULTURAL ACTIVITY.</p>	2039N 10556E	0616	25X1A	318
<p>VAN DIEN ARMY SUPPLY DEPOT</p> <p>0.8 NM SOUTH OF VAN DIEN AT UTM WJ883150. COMPLEX CONSISTS OF 2 BARRACKS AREAS, 3 BARRACKS AND STORAGE AREAS, AND 1 STORAGE AREA.</p> <p>AREA A (UTM WJ880156) -- STORAGE AREA WITH 3 LARGE STORAGE AND 10 STORAGE/ SUPPORT BUILDINGS.</p> <p>AREA B (UTM WJ883154) -- BARRACKS AREA WITH 4 BARRACKS, 1 ADMINISTRATION, AND 3 SUPPORT BUILDINGS.</p> <p>AREA C (UTM WJ880152) -- BARRACKS AND STORAGE AREA WITH 15 BARRACKS, 1 ADMINISTRATION, 1 MESSHALL, AND 36 STORAGE/SUPPORT BUILDINGS.</p> <p>AREA D (UTM WJ882146) -- BARRACKS AREA WITH 20 BARRACKS, 3 MULTISTORY ADMINISTRATION (1 E-SHAPED), AND 1 LARGE STORAGE BUILDING.</p>	2056N 10551E	0616		266-C

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25X1D

25X1D

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25X1D

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
AREA E (UTM WJ885148) -- BARRACKS AND STORAGE AREA WITH 9 BARRACKS, 1 ADMINISTRATION, 1 MESSHALL, 19 LARGE STORAGE, AND 10 SUPPORT BUILDINGS. AREA F (UTM WJ883143) -- BARRACKS AND STORAGE AREA WITH 5 BARRACKS, 40 STORAGE, AND 16 SUPPORT BUILDINGS. [REDACTED]				
DO SON NAVAL BASE MIRADOR POINTE ON WEST SIDE OF THE SOUTHERN POINT OF DO SON PENINSULA. SMALL FACILITY CONSISTS OF 1 T-HEAD PIER AND 10 BUILDINGS. AREA APPEARS TO BE INACTIVE. SEVERAL BUILDINGS APPARENTLY HAVE BEEN REMOVED. [REDACTED]	2040N 10647E	0616	25X1A [REDACTED]	106-D
HAI PHONG ARMY BARRACKS KIEN AN 3.8 NM SW OF HAI PHONG AND 1.5 NM ENE OF HAIPHONG/KIEN AN AIRFIELD. AREA CONTAINS 13 BARRACKS, 5 ADMINISTRATION, 2 MESSHALL, AND 15 MISCELLANEOUS BUILDINGS. [REDACTED]	2049N 10638E	0616	[REDACTED]	109-F
LOI DONG ARMY BARRACKS EAST EDGE OF LOI DONG AT UTM XJ676106. AREA CONTAINS 4 BARRACKS, 1 ADMINISTRATION, 3 AMMUNITION STORAGE, AND APPROXIMATELY 10 MISCELLANEOUS BUILDINGS. [REDACTED]	2053N 10637E	0616	[REDACTED]	225
NGUYEN KHE VEHICLE MAINTENANCE FACILITY 0.6 NM SSE OF NGUYEN KHE AT UTM WJ887401. SECURED AREA CONSISTS OF 8 VEHICLE	2109N 10551E	0616		221-F

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25X1D

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
MAINTENANCE/STORAGE BUILDINGS (4 DESTROYED BY AIR STRIKE) AND 4 SUPPORT BUILDINGS (1 DESTROYED BY AIR STRIKE). AREA IS SERVED BY 2 RAIL SPURS. [REDACTED]				
PHUC YEN AIRFIELD BARRACKS 3.4 NM NNE OF THE AIRFIELD AT UTM WJ852528. THE AREA CONSISTS OF 10 BARRACKS, 1 ADMINISTRATION, 2 MESSHALLS, 4 STORAGE, AND 7 SUPPORT BUILDINGS. [REDACTED]	2116N 10549E	0616		326-I
DA PHUC MILITARY CAMP NNW 1.5 NM NNW OF DA PHUC (HA GIA) AT UTM WJ897596. CAMP CONTAINS 11 BARRACKS, 8 ADMINISTRATION-TYPE, 10 STORAGE, 4 MESSHALL, AND 29 MISCELLANEOUS BUILDINGS. A SEPARATELY FENCED AMMUNITION STORAGE AREA ON THE EAST SIDE OF THE INSTALLATION CONTAINS 2 STORAGE BUILDINGS. [REDACTED]	2120N 10551E	0616		224
DUC THANG ARMY BARRACKS NORTHEAST 1 NM NE OF DUC THANG AT UTM XJ032622. BARRACKS AREA CONTAINS 9 BARRACKS, 2 ADMINISTRATION, 3 MESSHALL, 14 STORAGE, 1 REVETTED STORAGE, AND APPROXIMATELY 12 SUPPORT BUILDINGS. [REDACTED]	2121N 10559E	0616	25X1A [REDACTED]	204
VAN PHAI BARRACKS AREAS 0.7 NM ESE OF VAN PHAI. AREA CONSISTS OF 3 SEPARATE AREAS.	2122N 10552E	0616		205-A

25X1C

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[REDACTED]

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>AREA A (UTM WJ901643) -- BARRACKS AND STORAGE AREA CONSISTS OF 3 BARRACKS, 1 ADMINISTRATION, 1 MESSHALL, 4 STORAGE, AND 1 REVETTED STORAGE BUILDING.</p> <p>AREA B (UTM WJ901636) -- STORAGE AREA CONSISTS OF 16 STORAGE AND 1 SUPPORT BUILDING.</p> <p>AREA C (UTM WJ905635) -- BARRACKS AREA CONSISTS OF 4 BARRACKS, 1 ADMINISTRATION, AND 1 MESSHALL BUILDING.</p> <p>[REDACTED]</p>				
<p>25X1D COT NGANH ARMY BARRACKS WEST</p> <p>1 NM SW OF COT NGANH AT UTM WJ895677. BARRACKS AND STORAGE AREA CONTAINS 12 BARRACKS, 7 ADMINISTRATION, 11 STORAGE, 5 AMMUNITION, 3 MESSHALL, AND 28 SUPPORT BUILDINGS.</p> <p>[REDACTED]</p>	2124N 10551E	0616	25X1A [REDACTED]	303
<p>25X1D XOM DIEN MILITARY INSTALLATION</p> <p>0.3 NM NW OF XOM DIEN AT UTM WJ917693. AREA CONTAINS 14 BARRACKS-TYPE, 4 ADMINISTRATION, 7 STORAGE-TYPE, 1 REVETTED STORAGE, 4 MESSHALL, AND APPROXIMATELY 20 MISCELLANEOUS BUILDINGS.</p> <p>[REDACTED]</p>	2125N 10553E	0616		414
<p>25X1D THUONG DINH MILITARY CAMP</p> <p>0.9 NM WSW OF THUONG DINH AT UTM WJ936772. AREA CONSISTS OF 14 BARRACKS-TYPE, 2 ADMINISTRATION, 4 MESSHALL-TYPE, 2 VEHICLE SHED, 2 REVETTED STORAGE, AND 4 STORAGE/SUPPORT BUILDINGS.</p> <p>[REDACTED]</p>	2129N 10554E	0616		415

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
THAI NGUYEN MILITARY CAMP 1.7 NM SSE OF THAI NGUYEN AT UTM WJ883849. FACILITY CONTAINS 11 BARRACKS, 4 ADMINISTRATION, 2 MESSHALL-TYPE, AND 10 SUPPORT/STORAGE BUILDINGS. [REDACTED]	2134N 10551E	0616	25X1A	242-G
THAI NGUYEN HQ MILITARY REGION VIET BAC 1.7 NM NORTH OF THAI NGUYEN AT UTM WJ877913. FACILITY CONTAINS 28 BARRACKS, 4 ADMINISTRATION, 7 STORAGE, 3 MESSHALL, AND 30 MISCELLANEOUS BUILDINGS. [REDACTED]	2136N 10550E	0616		242-C
THAI NGUYEN BARRACKS AREA NE 2.8 NM NE OF THAI NGUYEN AT UTM WJ899910. AREA CONTAINS 8 BARRACKS, 2 ADMINISTRATION, 4 STORAGE, AND 10 MISCELLANEOUS BUILDINGS. AT LEAST 25 BARRACKS HAVE BEEN DISMANTLED. [REDACTED]	2137N 10552E	0616		242-F
THAI NGUYEN ARMY SUPPLY DEPOT NORTH 2.5 NM NORTH OF THAI NGUYEN AT UTM WJ880927. FENCED STORAGE AREA CONTAINS 37 WAREHOUSE AND 4 SUPPORT BUILDINGS. COMOR [REDACTED] [REDACTED]	2138N 10551E	0616		242-D
LANG DAO MIL BKS & STORAGE TWO SEPARATE AREAS REFERENCED FROM LANG DAO. AREA A (0.6 NM NORTH AT UTM WK779108) -- SECURED AREA CONTAINS 2 BARRACKS, 11 LARGE STORAGE, AND 12 SMALL STORAGE/SUPPORT BUILDINGS.	2148N 10548E	0616		259

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D AREA B (2 NM SW AT UTM WK750080) -- 8 BARRACKS AND 5 STORAGE/SUPPORT BUILDINGS. [REDACTED]				
CAM LY AMMUNITION DEPOT 2.8 NM EAST OF CAM LY AT UTM XJ462475. STORAGE AREA IN LATE STAGES OF CONSTRUCTION CONTAINS 11 LARGE AND 8 SMALL DISPERSED STORAGE BUILDINGS. [REDACTED]	2113N 10624E	0616	25X1A [REDACTED]	496
25X1D BAC CAN ARMY BKS AND SUPPLY DEPOT FOUR SEPARATE AREAS IN AND AROUND BAC KAN REFERENCED FROM HIGHWAY BRIDGE OVER THE SONG CAU. AREA A (0.8 NM NNE) -- BARRACKS AND STORAGE AREA CONTAINS 11 BARRACKS, 3 ADMINISTRATION, 10 STORAGE, AND SEVERAL SUPPORT BUILDINGS. AREA B (0.2 NM SSE) -- STORAGE AREA CONTAINS APPROXIMATELY 25 STORAGE BUILDINGS. AREA C (0.5 NM SSW) -- SECURED BARRACKS AREA CONTAINS 7 BARRACKS AND 5 SUPPORT BUILDINGS. AREA D (0.9 NM WEST) -- SECURED STORAGE AREA CONTAINS 17 STORAGE AND 2 SUPPORT BUILDINGS. APPROXIMATELY 70-80 BARRACKS/STORAGE BUILDINGS ARE SCATTERED ALONG THE SOUTHERN EDGE OF BAC KAN BETWEEN AREAS C AND D. [REDACTED]	2208N 10550E	0616		295-A
25X1D INDUSTRY GIA THUONG BARGE CONSTRUCTION NORTH EDGE OF GIA THUONG AT UTM WJ904293. THREE BARGES ARE BEING FITTED OUT AS RAIL FERRIES ON THE SOUTH BANK OF THE CANAL	2103N 10552E	0616		114-C1

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>DES RAPIDES. ONE BARGE HAS RAIL TIES IN PLACE AND THE OTHERS HAVE FRAME SUPPORTS FOR A SINGLE TRACK. PROBABLE RAIL TIES AND SUPPORT BEAMS ARE OBSERVED ON THE ADJACENT SHORE. VESSELS -- 3 BARGES.</p> <p>THUONG THUY SHIPYARD 2.5 NM WEST OF THUONG THUY AT UTM WJ788319. THIS SHIPYARD APPARENTLY IS FOR THE PRODUCTION OF 2 SIZES OF RIVER BARGES, WHICH ARE SIDE-LAUNCHED INTO THE RED RIVER. FACILITIES INCLUDE 11 SUPPORT BUILDINGS AND AT LEAST 1 CRANE. VESSELS -- AT LEAST 8 BARGE SECTIONS AND 4 BARGES CAN BE SEEN IN THE YARD.</p> <p>BASIC SERVICES</p> <p>HOANG GIANG AREA ROAD UNDER CONSTRUCTION 7.1 NM SW OF HOANG GIANG AT UTM WH420252. A ROADBED IN AN EARLY-TO-MID-STAGE OF CONSTRUCTION EXTENDS INTERMITTENTLY FROM ROUTE 709 AT UTM WH420252 GENERALLY NW THROUGH THE VILLAGES OF CAM RUONG, CAM MAI, CAM BED, AND CHOM YEN AND TERMINATES AT UTM WH385284.</p> <p>BAI THUONG AREA ROAD UNDER CONSTRUCTION 10.5 NM ENE OF BAI THUONG. A ROAD IN AN INITIAL-TO-EARLY STAGE OF CONSTRUCTION EXTENDS FROM ROUTE 708 AT UTM WH766278 ALONG THE ALIGNMENT OF A PREVIOUSLY</p>	<p>2105N 10545E</p> <p>2007N 10524E</p> <p>2008N 10544E</p>	<p>0616</p> <p>0616</p> <p>0616</p>		<p>112-Q3</p> <p>207-C</p> <p>257-A</p>

	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1D	EXISTING TRAIL TO UTM WH656376. [REDACTED]				
25X1D	HAI PHONG CHANNEL VESSELS -- 1 LARGE FREIGHTER AND 1 LARGE TANKER. [REDACTED]	2050N 10640E	0616		109-C
25X1D	LOI DONG TRANSSHIPMENT POINT CUA CAM 0.4 NM NNE OF CONG MY AND 4 NM NW OF HAI PHONG. THIS RIVER PORT IS UNDER CONSTRUCTION ON THE WEST BANK OF THE CUA CAM (DISTRIBUTARY) AND WILL BE ROAD- AND RAIL-SERVED WHEN COMPLETE. TWO CONCRETE OFFSHORE WHARVES ARE COMPLETE AND 2 ADDITIONAL WHARVES ARE IN MID-STAGES OF CONSTRUCTION. A LARGE AREA ADJACENT TO THE WHARVES (AT UTM XJ687105) IS UNDERGOING EXTENSIVE EXCAVATION, PROBABLY FOR STORAGE AND THE LOADING AND OFF-LOADING OF MATERIALS. [REDACTED]	2053N 10637E	0616	25X1A [REDACTED]	225-C
25X1D	YEN VIEN RR CLASSIFICATION YARD 0.4 NM EAST OF YEN VIEN. AREA CONTAINS 12 TRACKS (MAXIMUM LENGTH 2,300 FT), 3 COAL STORAGE AREAS, A COALING TOWER, AND A TURNING WYE. TWO SECURED STORAGE AREAS ARE SE OF THE RAILYARD. ONE AT UTM WJ953312, IS RAIL SERVED AND CONTAINS 7 STORAGE AND 2 SUPPORT BUILDINGS. THE OTHER, SOUTH OF ROUTE 1 AT UTM WJ954310, CONTAINS 16 LARGE WAREHOUSES (5 DESTROYED AND 8 DAMAGED) AND MATERIAL IN OPEN STORAGE.	2105N 10555E	0616		407-A

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>A FENCED WAREHOUSE AREA NE OF THE RAILYARD AT WJ961318 CONTAINS 9 LARGE WAREHOUSE-TYPE (1 DAMAGED), 7 LONG VEHICLE SHED/STORAGE (3 DESTROYED), AND 3 RAIL-SERVED STORAGE BUILDINGS (2 DESTROYED). UNIDENTIFIED MATERIAL IS OBSERVED IN OPEN STORAGE THROUGHOUT THE INSTALLATION.</p> <p>ACTIVITY -- NUMEROUS UNIDENTIFIED RAIL CARS.</p> <p>[REDACTED]</p>				
<p>YEN VIEN RAIL YARD UNDER CONSTRUCTION 3.7 NM NW OF YEN VIEN.</p> <p>A RAILYARD IS UNDER CONSTRUCTION ON THE HA NOI/LAO CAI RAIL LINE. THE AREA IN THE VICINITY OF THE YARD HAS BEEN GRADED AND THE CANAL PARALLELING THE RAIL LINE HAS BEEN REALIGNED TO AVOID THE AREA. NO TRACK IS OBSERVED.</p> <p>[REDACTED]</p>	2107N 10552E	0616		221-N
<p>NGUYEN KHE RAIL TRANSFER POINT 1 NM SOUTH NGUYEN KHE AT UTM WJ886395.</p> <p>AREA CONSISTS OF 6 LARGE STORAGE AND 8 SUPPORT BUILDINGS. THE AREA IS SERVED BY 8 RAIL SPURS. TWO PARTIALLY BURIED POL TANKS ARE AT THE NORTH END OF THE YARD.</p> <p>ACTIVITY -- 5 DUMMY LOCOMOTIVES, 2 FLAT CARS, AND 3 UNIDENTIFIED CARS.</p> <p>[REDACTED]</p>	2109N 10551E	0616		221-D
<p>THAI NGUYEN RAIL SPUR 3.1 NM SSE OF THAI NGUYEN AT UTM WJ900827.</p> <p>A RAIL SPUR HAS BEEN CONSTRUCTED CONNECTING THE KEP/THAI NGUYEN RAIL LINE (STANDARD-GUAGE) AT UTM WJ901828 TO THE THAI NGUYEN/</p>	2132N 10552E	0616		242-R

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D NGUYEN KHE RAIL LINE (METER-GUAGE) AT UTM WJ898826, INDICATING THAT THE LATTER LINE MAY BE CONVERTED TO DUAL-GUAGE TRACK. [REDACTED]				
STORAGE LOI DONG WAREHOUSE AREA TWO STORAGE SITES 0.7 NM WEST OF LOI DONG AT UTM XJ684105. NORTH SITE CONTAINS 21 STORAGE AND 3 SUPPORT BUILDINGS. SOUTH SITE CONTAINS APPROXIMATELY 20 BUILDINGS. APPROXIMATELY 20 OTHER BUILDINGS HAVE BEEN RAZED. [REDACTED]	2053N 10637E	0616	25X1A [REDACTED]	225-A
25X1D PHUC YEN PET PRODUCTS STORAGE NNE UG 3.5 NM NORTH OF PHUC YEN AIRFIELD AT UTM WJ869516. RAIL- AND ROAD-SERVED FACILITY CONTAINS 7 UNDAMAGED PARTIALLY BURIED CYLINDRICAL STORAGE TANKS, 2 PARTIALLY BURIED CYLINDRICAL TANKS WITH SEVERE ROOF DAMAGE, AND 8 BUNKERED CYLINDRICAL TANKS (1 POSSIBLY DAMAGED). THE RAIL SPUR SERVING THE FACILITY HAS BEEN DAMAGED BY AIR STRIKE WITH 5 BUILDINGS DAMAGED OR DESTROYED AND RAILS DISRUPTED. [REDACTED]	2116N 10550E	0616		326-E
25X1D VAN DUONG PROBABLE STORAGE AREA U/C 0.4 NM NORTH OF VAN DUONG. AREA IS IN AN EARLY STAGE OF CONSTRUCTION. A RAIL SPUR IS UNDER CONSTRUCTION EXTENDING SE	2128N 10553E	0616		513-C

25X1C

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>FROM THE THAI NGUYEN/NGUYEN KHE RAIL LINE AT UTM WJ913752 AND BRANCHING INTO 3 SPURS AT THE PROBABLE STORAGE AREA ADJACENT TO A LARGE LOOP SERVICE ROAD. THIS SERVICE ROAD JOINS AN ACCESS ROAD TO ROUTE 3.</p> <p>[REDACTED]</p>				
<p>THAI NGUYEN PROBABLE STORAGE AREA U/C SMALL STORAGE COMPLEX AT UTM WJ894966. AREA CONTAINS 6 STORAGE BUILDINGS.</p> <p>[REDACTED]</p>	2140N 10551E	0616		242-J
<p>BAC KAN EXPLOSIVES STORAGE AREA 3.5 NM SE OF BAC KAN AT UTM WK913449. STORAGE AREA IS SEVERELY DAMAGED FROM AIR STRIKES. TWELVE STORAGE BUILDINGS HAVE BEEN DESTROYED AND 3 SEVERELY DAMAGED. ONLY TWO DAMAGED SUPPORT BUILDINGS REMAIN IN THE SUPPORT AREA IMMEDIATELY SW OF STORAGE AREA. AREA APPEARS ABANDONED.</p> <p>[REDACTED]</p>	2207N 10553E	0616		295-B
<p>MISCELLANEOUS</p> <p>DISPERSED HOUND HELICOPTERS 2.2 NM SE OF HANOI/GIA LAM AIRFIELD AT UTM WJ950232. OB -- 7 HOUND HELICOPTERS OBSERVED IN A FIELD ON THE EAST EDGE OF THO KHOI.</p> <p>[REDACTED]</p>	2100N 10554E	0616		
<p>DISPERSED HOOK HELICOPTERS 4.5 NM NORTH OF HA NOI AT UTM WJ864329. OB -- 3 HOOK HELICOPTERS OBSERVED IN A FIELD.</p> <p>[REDACTED]</p>	2105N 10549E	0616		

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THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS MISSION. THE MISSION IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC," AND APPEARS AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. INSTALLATIONS WHERE THERE IS NO MAJOR CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1A	AIR INSTALLATIONS			25X1A	
25X1D	HAIPHONG/CAT BI AIRFIELD COMOR [REDACTED]	2049N 10643E	0616	[REDACTED]	109-A
	MILITARY INSTALLATIONS				
25X1D	TRINH DIEN MILITARY INSTALLATION [REDACTED]	2000N 10540E	0616	[REDACTED]	484
25X1D	XOM COI MILITARY CAMP [REDACTED]	2017N 10511E	0616	[REDACTED]	250
25X1D	CHI NE ARMY BARRACKS [REDACTED]	2029N 10547E	0616	[REDACTED]	353
25X1D	LANG COC AREA ARMY BARRACKS [REDACTED]	2032N 10549E	0616	[REDACTED]	234
25X1D	NINH DUONG ARMY BARRACKS SW NGA MY [REDACTED]	2052N 10546E	0616	[REDACTED]	265
25X1D	VAN TRAI MILITARY AREAS [REDACTED]	2052N 10552E	0616	[REDACTED]	266-B
25X1D	THUONG DINH ARMY BARRACKS NORTH [REDACTED]	2054N 10551E	0616	[REDACTED]	266
25X1D	CHUC SON ARMY BARRACKS NORTH [REDACTED]	2056N 10543E	0616	[REDACTED]	256-C

	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
				25X1A	
25X1D	HA DONG ARMY BARRACKS SW [REDACTED]	2057N 10545E	0616	[REDACTED]	256
25X1D	HA DONG ARMY BARRACKS [REDACTED]	2058N 10546E	0616	[REDACTED]	256-B
25X1D	HA DONG ARMY SUPPLY DEPOT [REDACTED]	2058N 10547E	0616	[REDACTED]	112-H
25X1D	HA NOI POSSIBLE BARRACKS AREA BAC MAI [REDACTED]	2059N 10550E	0616	[REDACTED]	112-F
25X1D	HA NOI ARMY BARRACKS BAC MAI AIRFIELD [REDACTED]	2059N 10550E	0616	[REDACTED]	112-G
25X1D	TONG XA POSSIBLE MILITARY CAMP [REDACTED]	2019N 10601E	0616	[REDACTED]	390
25X1D	HA NOI AREA ARMY BARRACKS WEST YEN LANG [REDACTED]	2101N 10548E	0616	[REDACTED]	112-I
25X1D	YEN SO BARRACKS AREA [REDACTED]	2102N 10540E	0616	[REDACTED]	462-G
25X1D	HA NOI VEHICLE & RADAR MAINTENANCE FACILITY [REDACTED]	2102N 10545E	0616	[REDACTED]	462-A
25X1D	HA NOI ARMY BARRACKS WEST MAI DICH [REDACTED]	2102N 10547E	0616	[REDACTED]	112-L

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1D	HA NOI PROBABLE MILITARY AREA [REDACTED]	2102N 10548E	0616	25X1A [REDACTED]	112-R
25X1D	HA NOI MIN OF NAT DEF ARMY & MIL ZONE HQ [REDACTED]	2102N 10550E	0616		112-A
25X1D	HA NOI STORAGE DEPOT CO B1 [REDACTED]	2102N 10555E	0616		114-B
25X1D	VAN TRI PROB MILITARY INSTALLATION NW [REDACTED]	2103N 10544E	0616		462
25X1D	DAN HOI ARMY BARRACKS SOUTH [REDACTED]	2104N 10543E	0616		462-C
25X1D	HA NOI ARMY BARRACKS NNW THUY PHUONG [REDACTED]	2104N 10546E	0616		112-M
25X1D	HA NOI ARMY SUPPLY DEPOT NNE [REDACTED]	2104N 10553E	0616		114-D
25X1D	HA NOI ARMY BARRACKS NE GIA THUONG [REDACTED]	2104N 10553E	0616		114-E
25X1D	ELECTRONICS/COMMUNICATIONS HA NOI HF TELECOMMUNICATION SITE PHU COC [REDACTED]	2051N 10553E	0616		265-A
25X1D	HA NOI RADIO TRANSMISSION STATION DAI MO [REDACTED]	2059N 10546E	0616		256-A

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1D	HANOI/BAC MAI AIRFIELD RADAR SITE [REDACTED]	2059N 10550E	0616	25X1A [REDACTED]	112-E1
25X1D	HA NOI RADIO STATION NORTHWEST NEW [REDACTED]	2103N 10548E	0616		112-N
	INDUSTRY				
25X1D	THAI NGUYEN IRON AND STEEL COMBINE [REDACTED]	2134N 10552E	0616		242-A
	BASIC SERVICES				
25X1D	HA NOI RR CAR REPAIR SHOPS GIA LAM [REDACTED]	2103N 10553E	0616		114-C
	PORTS AND HARBORS				
25X1D	HA NOI PORT FACILITIES [REDACTED]	2101N 10551E	0616		112-S
	STORAGE				
25X1D	VAN LA STORAGE DEPOT SOUTH [REDACTED]	2056N 10545E	0616		256-D
25X1D	NGUYEN KHE PETROLEUM PRODUCTS STORAGE [REDACTED]	2109N 10551E	0616		221-E

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
MISCELLANEOUS NINH BINH GOVT CONTROL CENTER 	2015N 10558E	0616	25X1A 	436-A

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